

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

**The Town of Leesburg
Leesburg Tree Commission**

AGENDA

**Tuesday, February 15th, 2022 7:00PM
Town Hall, Lower-Level Conference Room 2**

Chairperson: Earl Hower (24)

Commission: Members: Vacant (24)

Tom Stokes (22)

Council Liaison: Council Member Kari Nacy

Vice Chair: John Groothuis (22)

Patricia Hatfield (22)

Phil Marshall (24)

Elizabeth Welch (24)

Leesburg Staff Representative/Liaison: G. Tyler Wright (DPW&CP)

Vision Statement:

To provide leadership to enhance, expand, and preserve the tree canopy for the benefit of the community.

- | | |
|---|-----------------------|
| 1) CALL TO ORDER | Time: _____ pm |
| 2) APPROVAL OF THE AGENDA | (5 min.) |
| 3) APPROVAL OF THE January, 2022 MINUTES | (5 min.) |
| 4) PUBLIC COMMENTS | (10 min.) |
| 5) SUBCOMMITTEES | (10 min.) |
| a) Adopt A Spot | |
| 6) OLD BUSINESS | (40 min.) |
| a) Town Email Usage and Awareness Training | |
| b) Work Session – Ten Year Tree Canopy Report to Town Council | |
| c) Flower and Garden Festival | |
| d) Elections of Chair and Vice-Chair | |
| e) Arbor Day 2022 | |
| f) Annual Memo to Town Council | |
| g) Riparian Buffer Plantings | |
| 7) NEW BUSINESS | (20 min.) |
| a) Arbor Day Proclamation Endorsement | |
| b) Prune Adopt A Spot Maple Endorsement | |
| 8) COUNCIL COMMENTS | (5 min) |
| 9) STAFF COMMENTS | (5 min) |
| 10) COMMISSIONERS COMMENTS | |

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

(10 min.)

11) ADJOURNMENT

Time:

_____pm

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Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

Tree Commission Meeting Attendance
15 February 2022

Commissioners Present:

Chairman Hower

Commissioner Groothuis

Commissioner Marshall

Commissioner Hatfield

Commissioner Garnreiter

Commissioner Stokes

Electronic Participation:

N/A

Commissioners Not Present:

Commissioner Welch (willing to participate but could not speak due to illness)

Public Present: Jennifer Chu, Chris Spigt, Sabina Puppo

Council Liaison Present: N/A

Staff Present:

Staff Member Wright (Public Works & Capital Projects)

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

Tree Commission Meeting Synopsis

Points of Interest

15 February 2022

- Tree Commission will continue to educate the Home Owner's Association with Town of Leesburg on the importance of tree planting and tree care. Also, there will be an emphasis on invasive species which could harm trees and the canopy in the Town and installing the Right Tree in the Right Place.
- Tree Commission has a schedule for maintenance at the Adopt a Spot and will add some items for the fall and winter season.
- Tree Commission will reach out to HOA's in town to see if a virtual tree walk can be made to educate residents about the trees in their neighborhood.
- Tree Commission will reach out to the Floodplain Manager for the Town to determine areas inside the corporate limits where trees can be planted to improve riparian buffer areas. Tree Commission and Environmental Advisory Commission will partner together to find areas within the corporate limits to plant trees. Guidance from Plan Review staff is that each individual area will need to be addressed per project.
- Tree Commission will be working to get a schedule together for the Flower and Garden Festival.
- Tree Commission has been notified of LCPS GIS Program is operational again and will work with Town staff for the land classification study.
- Tree Commissioner Marshall will ask Leesburg Elementary School to hold the Arbor Day event at their property this calendar year.

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

Leesburg Tree Commission Minutes

The Leesburg Tree Commission met on Tuesday, February 15th, at 7:01 pm in the Lower Level Conference Room II at Town Hall.

Present: Commissioner Earl Hower, Patricia Hatfield, Philip Marshall, Joe Garnreiter, John Groothuis and Tom Stokes.

Electronic Participation: N/A

Absent: Elizabeth Welch

Council: N/A

Staff: Tyler Wright, Department of Public Works and Capital Projects

Public: Jennifer Chu, Chris Spigt, Sabina Puppo

The meeting was called to order by Chairman Hower at 7:01 pm.

APPROVAL OF THE AGENDA

A motion to amend the agenda to add Joe Garnreiter to the list of commissioners was made by Chairman Hower. Chairman Hower then asked for a motion to approve the amended agenda.

Motion to approve agenda: Hatfield
Second: Groothuis
Carried: 5 – 0 – 2 (Welch, Marshall)

APPROVAL OF THE MINUTES

A motion to substitute Bill Replogle instead of Paul Schaffer was asked for by Chairman Hower. Chair Hower asked for a motion to approve the January 2022 minutes, as amended

Motion to approve: Hatfield
Second: Garnreiter
Carried: 3 – 0 – 2 (Welch, Marshall) – 2 (Groothuis, Stokes)

New Commissioner Tom Stokes was introduced to the group and he gave a brief biography.

PUBLIC COMMENTS

Jennifer Chu wanted to emphasize tree plantings not only in the town but also to drive volunteers to tree planting opportunities in the county. The Goose Creek Association wants to plant trees in the county but needs volunteers.

SUBCOMMITTEES

Adopt A Spot

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

Staff Member Wright asked the Tree Commissioners to continue to keep the area clean and tidy through the winter. The commission will discuss new plantings for the spring at the March meeting.

OLD BUSINESS

Town Email Usage and Awareness Training

Staff Member Wright reminded all commissioners to use Town of Leesburg email when conducting business and to ensure that their Awareness Training will be renewed soon. Wright explained the importance of these items to the commission.

Ten Year Tree Canopy Health Report to Town Council

Spearheaded by Chairman Hower, the commission is going to write a report detailing the loss of tree canopy in TOL and present it to Town Council during a work session. The Tree Commission met on 10 October 2020 from 2-4 pm to discuss this work. The report will show where tree loss has occurred inside the corporate limits and what this loss means to the residents of the town. It will also address reforestation and how to potentially fund new planting efforts within the town.

Update 16 June:

LCPS has still not submitted land classification study. Staff Member Wright will reach out to the program. Photos of tree loss, tree plantings, and insect/frost damage are needed for the report. Please send to Chairman Hower or Staff Member Wright as soon as possible. A Work Session may be in order this summer to finalize the details.

Update 21 July: Tree Commissioners and Staff will meet for a Work Session to go over the outline and begin writing the document. LCPS has still not sent the Land Classification Study to Staff.

Update 21 Sept: LCPS has still not given data and report to staff. Staff Member Wright is still working to obtain data and move this forward. Chairman Hower gave all commissioners a Draft Copy of the document. The Commission may make the October meeting as a work session.

Update 19 Oct: LCPS still has yet to send over data. Wright will reach out again. Chairman Hower has a more polished draft and will send to the commission. Wright asked for a new Work Session in February, 2022 if possible.

Update 21 Dec 2021 – N/A

Update 25 Jan 2022 – LCPS has been in contact with Staff Wright and is continuing to work with the group to get the Land Classification Study.

Update 15 Feb – Staff Member Wright is to meet with new GIS teacher at LCPS to discuss project and will inform the commission in March of the progress and timeline. He also updated new commissioners of what the Tree Bank is and how funds are introduced and removed.

Flower and Garden Festival

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

The Tree Commissioners determined that having a booth at the Flower and Garden Festival was needed. A motion to approve the filling out of the application and paying the booth fee was made by Commissioner Marshall.

Motion to approve Tree Commission booth at Flower and Garden Festival:

Motion: Marshall
Second: Welch
Carried: 4 – 0 – 2 (Hatfield, Platt)

Staff Member Wright asked the Tree Commission to discuss which trees were to be given away at the booth for 2022. Wright brought up the website where seedlings are purchased, and discussion began. Wright asked the Tree Commission to approve at least three (3) species seedlings to purchase, with the goal of only one species to be bought (in case of inventory supply issues).

Commissioner Marshall discussed having two species and a consensus was agreed upon to have two species of trees. One tree species is to be a large mature shade tree. The other is an ornamental tree. This has never been done before and it was agreed upon that this would not alienate or impoverish some residents and festival goers if they did have enough space for a large mature shade tree.

A motion was made by Commissioner Marshall to purchase both one large shade tree species and one ornamental tree species for the Festival and that later quantities would be voted on. Large Mature Species: Sweetgum, Yellow Poplar, Bald Cypress. Ornamental Species: Chickasaw Plum, American Plum, Redbud.

Motion: Marshall
Second: Welch
Carried: 4 – 0 – 2 (Hatfield, Platt)

Update 25 Jan 2022:

Tree Commissioners will need to find a cold storage unit for the 2,000 trees that will need to be ordered. Loudoun Now is going to continue its tradition of giving a BOGO discount for the Tree Commission advertisement. It will also be held downtown.

The Tree Commission will vote at the February meeting on what material will be handed out as flyers or PSA. Some ideas are for the new riparian buffer plantings with the EAC, spotted lanternfly, a general urban forestry update, or why trees are beneficial. Also, Northern Virginia Tree Service may be able to donate two trees (15-30 gallon) as raffle items for the Flower and Garden Festival.

Update 15 Feb – Chair Hower informed the group that Loudoun Now is willing to donate one page to the Tree Commission in its Flower and Garden Festival insert. Chickasaw plum and sweetgum are available from VDOF and will be ordered by Wright ASAP. Northern Virginia Tree Service is willing to donate at least two, maybe four, 15 gallon trees to the booth as a raffle item. Discussion ensued as to what the PSA or theme would be for this year. Generally, it was

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

agreed upon to have the theme be general tree facts and knowledge. Discussion into how to give trees away was also had (as there is no budget for bags). Staff Member Wright asked commissioners to get handouts and printable items ready ASAP.

****Trees have been ordered****

Election of Chair and Vice Chair

Due to Commissioner Groothuis being absent, Chair Hower asked for the elections to be tabled until the next meeting.

Motion to table 7A and hold elections in February was made by Commissioner Marshall.

Motion: Marshall
Second: Welch
Carried: 5 – 0 – 1 (Groothuis)

Update 15 Feb – New elections were made at the meeting.

A motion was made by Commissioner Groothuis to elect Earl Hower as the Chairman for CY 2022.

Motion: Groothuis
Second: Marshall
Carried: 5 – 0 – 1 (Welch) – (Hower)

A motion from Commissioner Hatfield was made to elect John Groothuis as Vice Chair for CY 2022.

Motion: Hatfield
Second: Marshall
Carried: 5 – 0 – 1 (Welch) – 1 (Groothuis)

Arbor Day 2022

Staff Wright asked the Tree Commission to decide on whether they would like to hold an Arbor Day celebration at an elementary school this year. Wright informed the group that he anticipates the Arbor Day Foundation will require some type of celebration or event around a tree being planted for the Tree City USA requirement (which the Town has held since 1989).

Commissioner Marshall said he would reach out to Leesburg Elementary School near his home to see if they are interested in the Fourth Grade Foresters program and have a tree planted on their campus.

No updates.

Annual Memo or Presentation to Town Council

Staff Wright asked for the Chairman or a Tree Commissioner to present or create a memo to be presented to Town Council. This is a requirement for each commission and the Chair is usually

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

the driving force behind this program. Chairman Hower said that a memo might be the best form this year since the Commission presented in annual report in June, 2021.

Update 15 Feb – A Memo will be sent to Town Council.

Riparian/Buffer Area Tree Planting Projects

Chairman Hower brought up the idea again about where the Tree Commission and Environmental Advisory Commission can install trees in riparian buffer areas or floodplains in the Town.

Commissioners and Staff explained the Tuscarora Creek Mitigation Project to the Public Participants. Staff then explained the Virginia Trees for Clean Water Grant program through Virginia Department of Forestry and how both commissions could apply for the grant and use Tree Bank Mitigation Funds as well. The Town has received three VTCW VDOF grants in the past two years.

Staff Member Wright recommended the commissions start on a small project first and to contact the Floodplain Coordinator, Bill Ackman, first to start the ball rolling. There was debate about the ownership of the Old Westpark Golf Course and if a project could happen within those boundaries.

The discussion produced two questions:

What are the criteria for projects (what is a small or large project)?
Where or What needs improving with the Town or private property?

More information should be gathered before more discussion on this topic.

A Special Insertion was added to the agenda for the Environmental Advisory Commission to discuss the riparian buffer plantings in Town. The original 21 Jan 2022 meeting was supposed to take place where staff from Plan Review were to discuss how floodplains, FEMA, and issues with planting trees in a stream or riparian buffer area. Town staff gave guidance to both commissions that each riparian buffer will need to be individually addressed and assessed by Town staff as major and minor floodplains are different through the Town.

Commissioner Bill Replogle with the EAC and public representative Jennifer Chu gave a synopsis of what the program/projects could look like and how the EAC could help. Commissioner Replogle asked that the bulk of the planning be at the onus of the Tree Commission and the EAC would help promote the event and engage volunteers.

Chairman Hower produced a list of riparian areas in Town that he would like to see trees planted to help with soil erosion. Discussion occurred about these areas and how this could be funded. Staff Member Wright described the Tree Bank Program as a viable option for funding or going directly to Town Council and asking for an appropriation from the General Fund. Tree species to be planted were also discussed.

Commissioner Replogle has purchased the rights and trademark for the slogan 'Treesburg' acting on Leesburg. He would like to use the site to promote these types of projects as well general

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

benefits of trees. Staff Wright shared his knowledge of a tree plotting on-line site where individuals can virtually plant a tree on a map and it will calculate the benefits of that tree (over years as well). The EAC will meet in February and discuss items that were discussed at this meeting and will provide feedback at the next Tree Commission meeting.

Tuscarora Creek from Raflo Park past the new bowling alley and Catocin Creek from Dry Mill to King Street where the two areas that would be the most impactful in terms of the general public's awareness of the program.

Update 15 Feb – The Commission updated new commissioners on the project. A process was established for the project.

1. Discuss where new trees can be planted near a riparian buffer area
2. Determine suitability for the project
3. If suitable, provide a landscape design with species and specifics to Town
4. Town staff will ask Floodplain Manager and Urban Forester to review and determine if the project is sustainable and legal
5. Once feasible, Tree Commission will find property owner and obtain permission to install new trees on the property
6. EAC will find volunteers and assist in finding funding for the project
7. EAC and TC will order materials and install trees with the help of volunteers

New Business

Arbor Day Proclamation Endorsement

Staff Member Wright asked for the Tree Commission to endorse his legislation that will be sent to Town Council to have an Arbor Day Proclamation. This Proclamation is necessary to obtain Tree City USA status with the Arbor Day Foundation.

A motion to endorse staff for legislation concerning an Arbor Day Proclamation was made by Commissioner Marshall.

Motion:	Marshall
Second:	Hatfield
Carried:	6 – 0 – 1 (Welch)

Prune Maple at Adopt A Spot Endorsement

At the request of Commissioner Hatfield, a vote was called for to prune the maple tree at the Adopt A Spot.

Discussion:

It was made known to the group that some small pruning has been performed on this tree. Most of the pruning has been done to keep branches out of the street and to raise the canopy for sight line issues. Also, Staff Member Wright did say that some structural pruning at the top of the tree has been performed.

Commissioner Hatfield did not want to prune the tree due to the high amounts of stress it is under (at this location). She did not want to prune the tree and then have it go into shock or become

Tree Commission Monthly Meeting Packet

February 15, 2022, Meeting

unhealthy. She is worried that removing too much leaf material will ruin the shape and health of the tree.

Chair Hower was in favor of pruning the tree as pruning does have benefits to the tree. Public Participant Chris Spigt is a Certified Arborist and explained that maples tend to produce co-dominant stems and if not corrected when young, can lead to failure. This could mean that the tree could block traffic or hit a car at some time if not pruned now.

Staff Member Wright explained that during the previous structural pruning of the tree (performed by then Commissioner Flint Anderson (and Certified Arborist)) that the tree needs to be thoroughly pruned. While he was aloft (in the tree canopy) he noticed more rubbing branches and co-dominance then he anticipated so he did not feel as though he wanted to prune anymore until he spoke to the Tree Commission about it. Staff also explained how young trees should be pruned every 3-7 years so that risk of failure is reduced.

A motion to prune the maple tree at the Adopt A Spot location was made by Chair Hower.

Motion: Hower
Second: Marshall
Carried: 3 – 1 (Hatfield) – 1 (Welch) – 2 (Garnreiter, Stokes)

The motion did not pass and the tree will not be pruned.

Council Comments

N/A

Staff Comments

Liaison Wright thanked the Tree Commissioners for their continued mission and meeting this evening. He reminded the commission that each commissioner is allowed to attend remotely via phone call twice in one calendar year. He also informed them of the change to the attendance policy and that he will be in attendance at the April 25, 2022 Town Council Work Session if a Tree Commissioner would like to be present (not required).

Commission Comments

N/A

ADJOURNMENT

Commissioner Hatfield asked for a motion to adjourn the meeting at 8:54 PM.

Motion to approve adjournment: Hatfield

Second: Marshall

Carried: 6 – 0 – 1 (Welch)

The meeting was adjourned at 8:55 PM.